Department 9226 Meeting MinutesComputational Modeling Sciences

Roundtable

Byron Hanks: Byron had a number of discussions about virtual geometry. The tentative date for the next IMR is 9/11-14.2005, the location is yet to be determined. IMR papers will be due to the publisher by the middle of May if we go with a publisher, this will mean the proceedings cannot be put on a website, but the advantage is that they will be "published." There is a possibility of a special edition.

Matt Staten: Matt received his security clearance today! He has been attending a Nuclear Weapons class.

Mike Borden: Mike had the Cubit tutorials last week, and students seemed to be satisfied. When the students sign up we should suggest they download Cubit before they come to class. The port for the MAC is now working, in the next couple of weeks users will be able to try this out.

Darryl Melander: Darryl assisted with the Cubit tutorial one day. SMD has picked a path forward. Ray and his staff are coming up with a task list for that with their own set of potential roadblocks could be.

Steve Owen: Steve has been working on the cubit.sandia.gov website, please send him any comments you may have. Jim Handrock, new lead for PSE, wanted to get a better handle on what all the programs in PSE are doing so Steve made an hour presentation – Jim asked some good questions.

Lydia Koch: It will soon come to pass in 9200 that airport parking will only be reimbursed at a rate of \$3/day. Make sure you complete your **timecards** before you leave on any Thanksgiving vacation, all timecards must be submitted by close of business on Tuesday. Please respond to Christmas invitation RSVP.

Mike Stephenson: Working on tet mesher code.

Jane Hu: Continues to work on small angle stuff.

ETI: Mark is working on C Make stuff. Karl got Mac port to work; Clint, Corey and Ray are working on infrastructures. Steve would like to arrange a conference call or an in-person visit.

Christmas Party

The year's party will be at Steve's home. There will be a white elephant gift exchange and a talent show (with only one number per person).

Budget

Looks like ASCI is asking for a ten million dollar cut across the board from all their programs. That came down to one million dollars coming from PSE. He has \$500K unallocated right now, and has only been asked to give back \$500K, however, they have targeted all purchases as having a ten percent across the board cut, e.g., contracts. Possibly another \$90K out of the labor budget. If Congress comes through with a budget everything changes and it starts all over again.

Escorting

Security had a problem with someone escorting another individual who had an expired badge. *Ensure the people you escort are up-to-date badges*.

Safety Record

Ted advised staff not to take unnecessary risks, e.g., taking shortcuts through construction, not using handrails when go upstairs to prevent accidents from happening.

Red Storm

Red Storm is having issues. This is a major area concern to Rob Leland. The chips have come in 35 percent below performance standards. The machines are here, but there is no operating system to run them, CRAY didn't even work on operating systems for five months. There are some high-level breech of contract-type things now. It looks like Red Storm is going to be delayed eleven months. Rob is taking issues to rectify this in a parallel programming group – a redundant effort to what CRAY is doing in case CRAY doesn't ever come up with anything.

Education Policy

Ted has talked to everyone about the need to continue their education. It is Ted's opinion that you ought to be continuing your education, at least one or two classes a year e.g., video course, two-day course.

Official Business Foreign Travel

If you are going on official business travel to a non-sensitive foreign country, you need to allow 37 days prior notice, sensitive is now 52 days (used to be 37 days).